Impact of controlling the site distribution of Al atoms on catalytic properties in ferrierite-type zeolites

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Supporting Information:

Figure S1: Representation of the FER structure showing the four non-equivalent T-atoms and their associated proton sites. Protons colored in grey are only accessible through the FER cavity, while protons colored in white protons are accessible through the 10-MR channel. Error! Bookmark not defined.

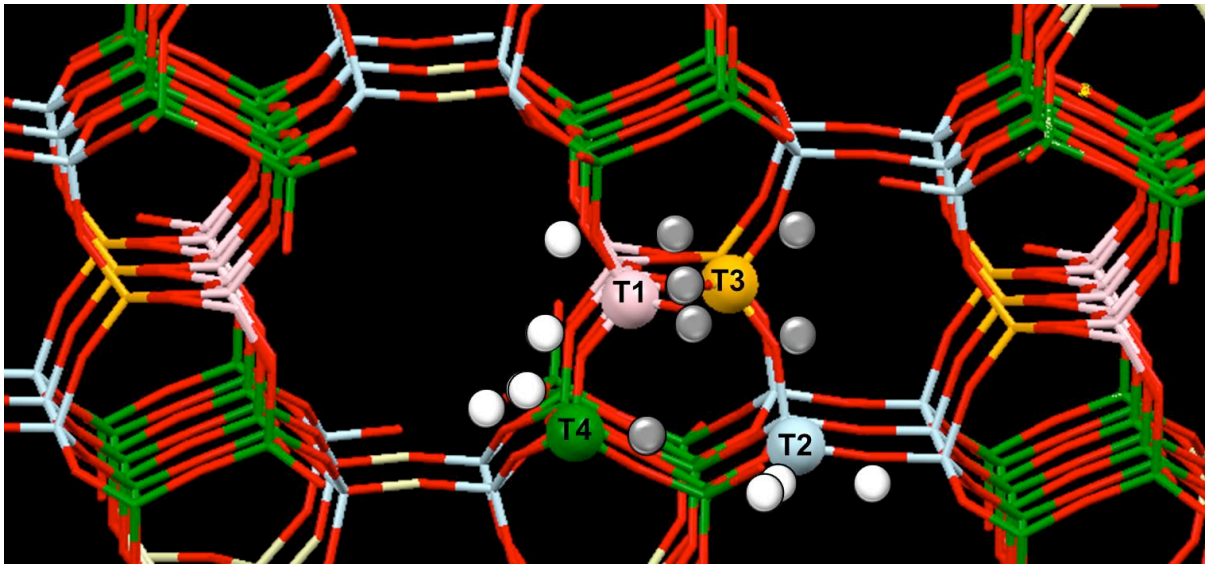

Figure S2: XRD patterns of the materials described in Figure 1.

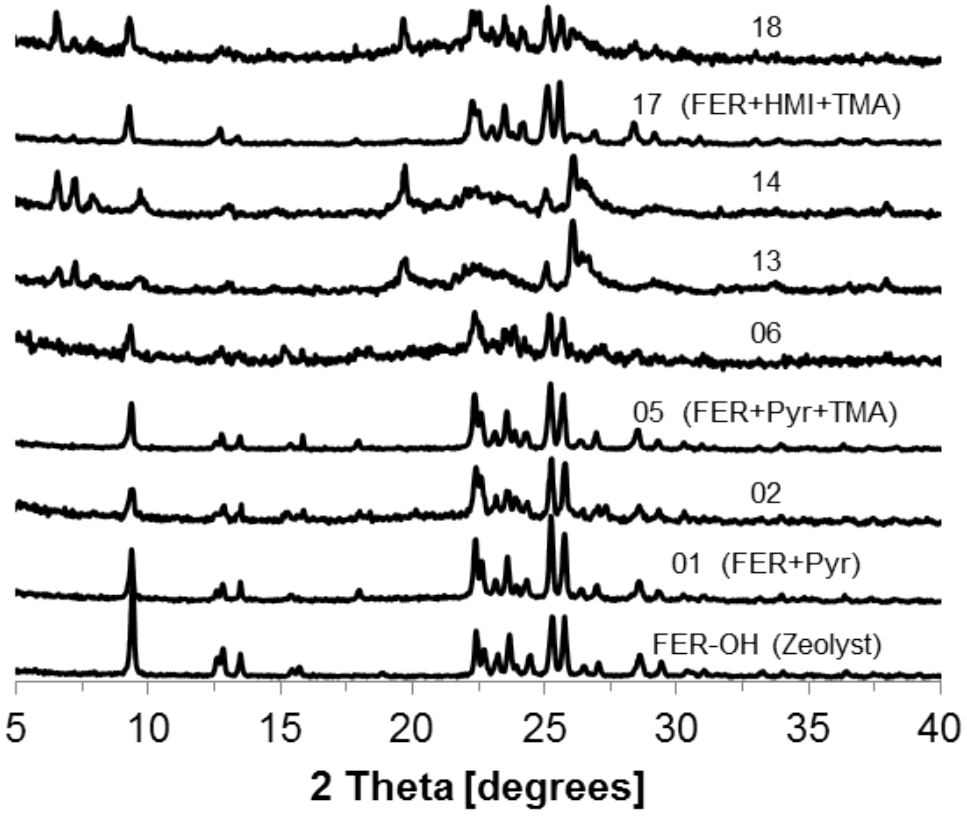

Figure S3: Thermogravimetric analyses (TGA) of the as-prepared fully crystalline ferrierite materials: (a) FER+Pyr, (b) FER+ Pyr+TMA, and (c) FER+HMI+TMA